ABSTRACT

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An optical disc repairing device is mounted on a repairing machine base to perform cleaning, maintenance and repair of the optical disc. The repairing device includes a movement transmitting element, a connecting element mounted on the movement transmitting element, a resilient piece mounted between the movement transmitting element and the connecting element, a carrier element mounted on the connecting element, and a repair element mounted on the carrier element. When the optical disc rotates, in association with a rotation of the repairing device, the scratched surface of the optical disc is polished until a surface without defects is obtained to proper reflection of the laser beam for data access from the optical disc.